

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For The Technical Direction Of The LTPP Program



Program Area: Monitoring

Directive Number: P-16

Date: July 28, 1997

Supersedes: Various Directives

Subject: Manual for Profile Measurements: Operational Field Guidelines, Version 3.0, July 1997

Effective immediately, the instructions provided in the **LTPP Manual for Profile Measurements: Operational Field Guidelines, Version 3.0**, July 1997 shall be followed when performing longitudinal and/or transverse profile measurements for the LTPP program using the K.J. Law Profilometer[®], Face Technologies Dipstick[®], or rod and level survey instruments. This manual contains standard procedures and forms for field testing, data collection, equipment calibration, record keeping and maintenance for each of these profiling devices.

This directive supersedes all, or applicable portions, of the instructions and forms concerning profile measurements with the above referenced devices contained in the following LTPP documents:

Directive P-1 : Manual for Profile Measurements: Operational Field Guidelines, SHRP-P-378
Directive P-4: Revised Procedures for Reporting of Profiler Maintenance Results
Directive P-5 : Profile Run Control Method
Directive P-6: Quality Assurance for Profile Data Collection and Storage
Directive P-7: Handling and Long-Term Storage of Profile Data
Directive P-8: Profile Monitoring Using Dipstick[®] and Non-FHWA LTPP Profilers
Directive P-9: Non-Automated Dipstick[®] Longitudinal Profile Measurement Procedure
Directive P-11 : Automated Dipstick[®] Longitudinal Profile Measurement Procedure
Directive D-8: Automated Dipstick[®] Transverse Profile Measurement Procedure
Appendix B, **Distress Identification Manual for the Long-Term Pavement Performance Project**, SHRP-P-338, Strategic Highway Research Program, National Research Council, 1993.

Please submit problems experienced with these instructions on the profiler problem report (PROFPR) form in accordance with LTPP Monitoring Directive P-3.

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